

# PARAGUAY

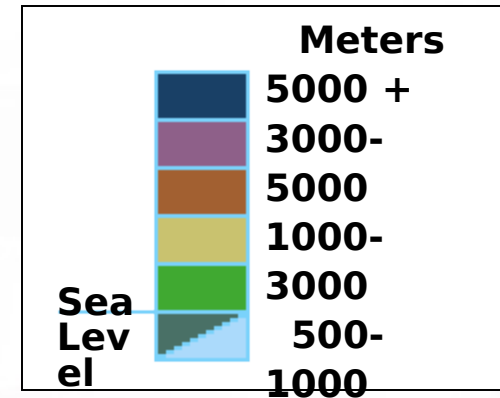


- Middle income nation
- Developing economy
- Landlocked
- Population concentrated in southern part of country



# Paraguay: Environmental Issues

- Topography
- Climate



Subtropical to temperate; substantial rainfall in the eastern portions, becoming semiarid in the far west

Grassy plains and wooded hills east of Rio Paraguay; Gran Chaco region west of Rio Paraguay mostly low, marshy plain near the river, and dry forest and thorny scrub elsewhere

lowest point: junction of

# Paraguay: Environmental Issues

- Industry
  - Agriculture, beverages, cement, sugar, textiles, and wood products
- Water
  - Surface water contaminated with raw sewage and industrial waste
  - Chromium contamination of some surface waters
  - Mercury and pesticide contamination of upper Pilcomayo River

# Paraguay: Environmental Issues

- Greatest short-term environmental health risks
  - Water contaminated with raw sewage or industrial waste
  - Extreme high temperatures

# Paraguay: Diseases of Operational Importance

- Intermediate risk country
- Diseases of greatest risk
  - Food and water-borne: bacterial diarrhea, hepatitis A
  - Vector-borne: dengue fever, malaria



# Paraguay: Diseases of Operational Importance

- Diseases of potential risk
  - Food and water-borne: brucellosis, protozoal diarrhea, typhoid/paratyphoid fever
  - Vector-borne: Chagas disease, Eastern equine encephalitis, leishmaniasis
  - Sexually transmitted: gonorrhea/chlamydia, hepatitis B, HIV/AIDS
  - Soil contact: hantavirus pulmonary syndrome
  - Respiratory: tuberculosis
  - Animal contact: rabies